

CLAIMS

1. A toner for developing electrostatic charge images, comprising at least binder resin, colorant, and charge control agent, wherein the charge control agent comprises a low molecular weight polymer having functional groups, and the binder resin comprises cycloolefin copolymer resin.
2. A toner for developing electrostatic charge images according to claim 1, wherein the low molecular weight polymer having functional groups has a number average molecular weight of 1,000 to 10,000.
3. A toner for developing electrostatic charge images according to claim 1 or 2, wherein the low molecular weight polymer having functional groups has functional groups of sulfonic acid type or quaternary ammonium salt type.
4. A toner for developing electrostatic charge images according to one of claims 1 to 3, wherein the low molecular weight polymer having functional group is mixed at 1 to 15 weight parts to the binder resin of 100 weight parts.
5. A toner for developing electrostatic charge images according to one of claims 1 to 4, wherein the cycloolefin copolymer resin has at least two peaks in molecular weight distribution measured by gel permeation chromatography.

6. A toner for developing electrostatic charge images according to one of claims 1 to 5, wherein the cycloolefin copolymer resin comprises high molecular weight fraction having number average molecular weight of 7,500 or more at 5 to 50 weight % to the binder resin.